

ABSTRACT

A linear module comprises a housing and a linear transmission device (20). The housing has an internal cavity. The linear transmission device (20) is at least partially disposed in the internal cavity. The housing is provided with an output opening (31) thereon extending in a moving direction of the linear transmission device (20). The output opening (31) is provided with a sealing tape (32). The linear module further comprises a first rolling mechanism (50) for moving synchronously with the linear transmission device (20). The first rolling mechanism (50) is disposed at a side of the sealing tape (32) away from the internal cavity. The first rolling mechanism (50) is in contact with the sealing tape (32) in a rolling manner. The linear module has high cleanliness, good sealing, high precision and high stability.